



MAY 10 2007

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 3

Application No.	10/591,285
Filing Date	August 31, 2006
First Named Inventor	Makoto Kosugi
Art Unit	3681
Examiner	Unknown
Attorney Docket No.	FY.51419US1NP

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	5,121,649	6-16-1992	Randriazanamparany et al.	
	2	6,481,554	11-19-2002	Ota et al.	
	3	6,502,681	1-7-2003	Ota et al.	
	4	US H2031	6-4-2002	Harrell et al.	
	5	US 2004/118652	6-24-2004	Muetzel et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	6	DE 4336445	04-27-1995	Fichtel & Sachs AG		
	7	DE 10107962	08-29-2002	Volkswagen AG		
	8	DE 10253809 A1	05-27-2004	Volkswagen AG		
	9	DE 10304588	04-15-2004	Daimler Chrysler AG		
	10	DE 10327438	01-15-2004	Luk Lamellen & Kupplungsbau		
	11	DE 10393681	10-27-2005	Mitsubishi Fuso Truck & Bus		
	12	DE10306934	09-02-2004	Zahnradfabrik Friedrichshafen		
	13	DE19709419	10-30-1997	Luk Getriebe Systeme GmbH		
	14	DE19853333	06-02-1999	Luk Getriebe Systeme GmbH		
	15	EP 0328362	08-16-1989	Eaton Corp.		
	16	EP 0590240	04-06-1994	Suzuki Co. Ltd.		
	17	EP 0635391	07-18-1994	Eaton Corp.		
	18	EP 0887220	06-24-1998	Magneti Marelli S.p.A.		
	19	EP 0987467	07-29-1999	Daimler Chrysler Corp.		
	20	EP 1122116	01-18-2001	Volkswagen AG		
	21	EP 0129417	06-15-1984	Fujitsu Ltd./Izuzu Motors Ltd.		
	22	EP 1342930 A2	03-03-2003	Toyota Jidosha K.K.		

Examiner Signature	/Chuong Nguyen/	Date Considered	06/19/2010
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CN/

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SHEET 2 OF 3		First Named Inventor	Makoto Kosugi
		Art Unit	3681
		Examiner	Unknown
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23	EP 1365176	05-23-2003	Aisin Seiki K.K.			
24	EP 1469236	04-19-2004	Aisin AW Co., Ltd.			
25	EP 1555461	10-21-2003	Nissan Diesel Motor Co., Ltd.			
26	EP 1666772	08-22-2005	Calsonic Kansei Corp.			
27	GB 2170571	01-08-1986	Eaton Corp.			
28	WO 91/10979	07-25-1991	Automotive Products, Inc.			
29	WO 98/24008	06-04-1998	Telefunken Microelectron			
30	WO 02/25131	03-28-2002	Siemens AG			
31	WO 04/005743	01-15-2004	Luk Lamellen & Kupplungsbau			
32	WO 2004/094177	11-04-2004	Daimler Chrysler AG			

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
33	Co-Pending U.S. Application No. 11/514,387 filed August 31, 2006. Title: CLUTCH FAILURE DETECTOR, AUTOMATIC CLUTCH SYSTEM, AND STRADDLE-TYPE VEHICLE. (Atty. Docket No. FY.52862US0A)		
34	Co-Pending U.S. Patent Application No. 11/514,386 filed August 31, 2006. Title: CLUTCH CONTROL DEVICE AND VEHICLE. (Atty. Docket No. FY.52858US0A)		
35	Co-Pending U.S. Patent Application No. 11/514,000 filed August 31, 2006. Title: AUTOMATIC SHIFT CONTROL DEVICE AND VEHICLE. (Atty. Docket No. FY.52861US0A)		
36	Co-Pending U.S. Patent Application No. 11/513,609 filed August 31, 2006. Title: AUTOMATED TRANSMISSION CONTROLLER AND VEHICLE INCLUDING THE AUTOMATED TRANSMISSION CONTROLLER. (Atty. Docket No. FY.53111US0A)		
37	Co-Pending U.S. Patent Application No. 11/514,017 filed August 31, 2006. Title: AUTOMATED TRANSMISSION CONTROLLER AND VEHICLE INCLUDING THE AUTOMATED TRANSMISSION CONTROLLER. (Atty. Docket No. FY.53113US0A)		
38	Co-Pending U.S. Patent Application No. 11/513,537 filed August 31, 2006. Title: AUTOMATIC GEARSHIFT CONTROL DEVICE AND VEHICLE. (Atty. Docket No. FY.53115US0A)		
39	Co-Pending U.S. Patent Application No. 11/469,268 filed August 31, 2006. Title: CLUTCH ACTUATOR, ENGINE UNIT, AND STRADDLE TYPE VEHICLE. (Atty. Docket No. FY.53117US0A)		
40	Co-Pending U.S. Patent Application No. 11/469,310 filed August 31, 2006. Title: CLUTCH ACTUATOR, ENGINE UNIT, AND STRADDLE TYPE VEHICLE. (Atty. Docket No. FY.53118US0A)		
41	Co-Pending U.S. Patent Application No. 11/469,228 filed August 31, 2006. Title: CLUTCH ACTUATOR, ENGINE UNIT, AND STRADDLE TYPE VEHICLE. (Atty. Docket No. FY.53119US0A)		

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		Attorney Docket No.	FY.51419US1NP

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	42	Co-Pending U.S. Patent Application No. 11/469,252 filed August 31, 2006. Title: SHIFT ACTUATOR, VEHICLE AND METHOD OF INTEGRATING VEHICLE. (Atty. Docket No. FY.53120US0A)	
	43	Co-Pending U.S. Patent Application No. 10/591,560 filed August 31, 2006. Title: SPEED CHANGE CONTROLLER FOR STRADDLE-RIDE TYPE VEHICLES. (Atty. Docket No. FY.51851US1NP)	
	44	Co-Pending U.S. Patent Application No. 10/591,559 filed August 31, 2006. Title: SHIFT CONTROL FOR STRADDLE-TYPE VEHICLE, AND STRADDLE-TYPE VEHICLE. (Atty. Docket No. FY.51421US1NP)	
	45	Co-Pending U.S. Patent Application No. 10/591,284 filed August 31, 2006. Title: ACTUATION FORCE TRANSMISSION MECHANISM AND STRADDLE-TYPE VEHICLE. (Atty. Docket No. FY.51421US2NP)	
	46	EP Search Report for EP06025732 completed February 9, 2007 (corresponding EP Application of FY53115)	
	47	EP Search Report for EP06025981 completed February 16, 2007 (corresponding EP Application of FY53113)	
	48	EP Search Report for EP06025877 completed February 12, 2007 (corresponding EP Application of FY53111)	
	49	EP Search Report for EP06025982 completed February 6, 2007 (corresponding EP Application of FY52862)	
	50	EP Search Report for EP06025609 completed February 5, 2007 (corresponding EP Application of FY53117)	
	51	EP Search Report for EP06025607 completed February 5, 2007 (corresponding EP Application of FY53118)	
	52	EP Search Report for EP06025606 completed February 5, 2007 (corresponding EP Application of FY53120)	
	53	EP Search Report for EP06025734 completed February 8, 2007 (corresponding EP Application of FY52858)	

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